

Date: Thursday, 20/11/2008 3:36:57 PM  
 User: Julie Dawson

## Process Sheet

|  |  |
|--|--|
| <b>Customer</b> : CU-DAR001 Dart Helicopters Services  | <b>Drawing Name</b> : SLEEVE                               |
| <b>Job Number</b> : 43644                              |  |
| <b>Estimate Number</b> : 11170                         |  |
| <b>P.O. Number</b> :                                   | <b>Part Number</b> : D3284001                              |
| <b>This Issue</b> : 20/11/2008 <b>S.O. No.</b> :       | <b>Drawing Number</b> : D3284 REV A                        |
| <b>Prsht Rev.</b> : NC                                 | <b>Project Number</b> : N/A                                |
| <b>First Issue</b> : / / <b>Type</b> : PURCHASED PARTS | <b>Drawing Revision</b> : A                                |
| <b>Previous Run</b> : 27747                            | <b>Material</b> :  |
| <b>Written By</b> :                                    | <b>Due Date</b> : 10/12/2008 <b>Qty:</b> 4 <b>Um:</b> Each |
| <b>Checked &amp; Approved By</b> : <u>JLD 08.11.21</u> |  |
| <b>Comment</b> : Est. B 04.10.21 Added Step 4 KJ/JLM   |  |

## Additional Product

Job Number:



|                |                              |                      |
|----------------|------------------------------|----------------------|
| <b>Seq. #:</b> | <b>Machine Or Operation:</b> | <b>Description :</b> |
|----------------|------------------------------|----------------------|

|     |    |            |
|-----|----|------------|
| 1.0 | PG | PURCHASING |
|-----|----|------------|

**Comment:** PURCHASINGIssue P/O: 7657 to Northern Aero Industries

Order P/N: B80702-1

Manufacture per B80702 Rev. A

Certificate of Conformity is required

C20811124

(4)

|     |         |        |
|-----|---------|--------|
| 2.0 | B807021 | Sleeve |
|-----|---------|--------|



**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)  
 Sleeve

|     |             |                       |
|-----|-------------|-----------------------|
| 3.0 | PACKAGING 1 | PACKAGING RESOURCE #1 |
|-----|-------------|-----------------------|

**Comment:** PACKAGING RESOURCE #1

Receive &amp; Inspect For Transit Damage

Ensure certificate of conformity is attached

8/11/25 (4)

|     |     |                              |
|-----|-----|------------------------------|
| 4.0 | QC5 | INSPECT WORK TO CURRENT STEP |
|-----|-----|------------------------------|

**Comment:** INSPECT WORK TO CURRENT STEP

Visually inspect parts for thread damage, fit and cad plating

used matching parts to inspect threads8/11/26 (4)

|     |             |                       |
|-----|-------------|-----------------------|
| 5.0 | PACKAGING 1 | PACKAGING RESOURCE #1 |
|-----|-------------|-----------------------|

**Comment:** PACKAGING RESOURCE #1

Identify and Stock

Location: ST 818/11/26 (4)

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

Date: Thursday, 20/11/2008 3:36:57 PM  
User: Julie Dawson

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SLEEVE

Job Number: 43644

Part Number: D3284001

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



08/11/26 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 08-11-26

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries



|                  |              |  |                        |
|------------------|--------------|--|------------------------|
| DESIGN<br>       | DRAWN BY<br> | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA |                        |
| CHECKED<br>      | APPROVED<br> | DRAWING NO.<br>D3284                                     | REV. A<br>SHEET 1 OF 1 |
| DATE<br>04.05.06 |              | TITLE<br>ADJUSTABLE ENGINE MOUNT                         | SCALE<br>1:1           |
| A                | 04.05.06     | NEW ISSUE  |                        |

RELEASED  
04.05.17

## SPECIFICATION CONTROL DRAWING

| DART P/N              | SPECIFICATION                              |
|-----------------------|--|
| D3284-001 SLEEVE      | ACS P/N B80702-1 PER ACS DWG B80702 REV. A |
| D3284-003 STUD        | ACS P/N B80703-1 PER ACS DWG B80703 REV. A |
| D3284-005 STUD        | ACS P/N B80704-1 PER ACS DWG B80704 REV. A |
| D3284-007 STUD        | ACS P/N B80705-1 PER ACS DWG B80705 REV. B |
| D3284-009 BEARING     | BHT P/N 47-140-252-5                       |
| D3284-011 BEARING     | BHT P/N 205-060-101-001                    |
| D3284-021 TUBE ASSY   | 204-060-158-001 MODIFIED PER IIN-D205-708  |
| D3284-023 BIPOD ASSY  | 204-060-155-001 MODIFIED PER IIN-D205-708  |
| D3284-025 TRIPOD ASSY | 204-060-157-001 MODIFIED PER IIN-D205-708  |
| D3284-031 TUBE ASSY   | 205-060-107-001 MODIFIED PER IIN-D205-708  |
| D3284-033 BIPOD ASSY  | 205-060-106-001 MODIFIED PER IIN-D205-708  |
| D3284-035 TRIPOD ASSY | 205-060-105-001 MODIFIED PER IIN-D205-708  |
|                       |  |
|                       |  |

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 43649

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|   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| 1. Approving national aviation authority / country<br><b>TRANSPORT CANADA</b> |  | 2. <b>AUTHORIZED RELEASE CERTIFICATE</b><br><b>TCCA 24-0078</b>                                  |  |  |  | 3. Form tracking No.<br><b>SO20432-1</b>     |  |
| 4. Approved organization name and address<br><b>AMO 88-97</b>                 |  | 5. <b>NORTHERN AERO INDUSTRIES LTD.</b><br>25 Dunlop Avenue<br>Winnipeg, Manitoba R2X 2V2 Canada |  |  |  | 6. Work Order/Contract/Invoice<br>PO00007657 |  |

| 6. Item | 7. Description    | 8. Part No. | 9. Eligibility*                         | 10. Qty. | 11. Serial/Batch No. | 12. Status/Work                            |
|---------|-------------------|-------------|---|----------|----------------------|--|
| 1       | SLEEVE <i>Sub</i> | B80702-1 ✓  | BELL<br>205A-1<br>205B<br>204B<br>UH-1H | 4        | BATCH # 07-3006      | Manufactured<br>..<br>..<br>..<br>..       |
| 2       | 3/4 STUD          | B80704-1    | BELL                                    | 3        | BATCH # 07-2904      | Manufactured                               |
| 3       | 3/4 STUD          | B80704-1    | 205A-1<br>205B<br>204B<br>UH-1H         | 1        | BATCH # 07-1195      | Manufactured<br>..<br>..<br>..<br>..<br>.. |

13. Remarks  
 These Aeronautical Products conform to approved data in accordance with TCCA STC Number SH99-11 and (FAA STC Number SR00953NY and SR01395NY).

|  |   |
|--|---|
| 14. Certifies that the items identified above were manufactured in conformity to:<br><br><input checked="" type="checkbox"/> Approved design data and are in condition for safe operation.<br><br><input type="checkbox"/> Non approved design data specified in block 13. | <div style="border: 1px solid black; padding: 2px;">           19. <input type="checkbox"/> CAR 571.10<br/>                 Maintenance Release<br/> <input checked="" type="checkbox"/> Other regulations specified in block 13         </div> Certifies that, except where otherwise specified in block 13 the work identified in block 12 and described in block 13 was performed in accordance with CAR 571.1 |
|--|---|

|  |   |  |   |
|--|---|--|---|
| 15. Authorized Signature<br><i>[Signature]</i> | 16. Certificate / Approval Ref. No.<br><b>AMO 88-97</b> | 20. Authorized Signature<br><b>N/A</b> | 21. Certificate / Approval Ref. No.<br><b>N/A</b> |
| 17. Name<br><b>R. D. Williamson</b>            | 18. Date (DD MMM YYYY)<br><b>24 November 2008</b>       | 22. Name<br><b>N/A</b>                 | 23. Date (DD MMM YYYY)                            |

**INSTALLER RESPONSIBILITIES**

\*Installer must cross-check eligibility with approved data.

This document does not constitute authority to install the part.

Where the installer works in accordance with the national regulations of an airworthiness authority other than the authority specified in block 1, the installer must ensure that his/her airworthiness authority accepts products or maintenance from the airworthiness authority specified in block 1.

Statements 14 and 19 do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification, issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.